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OM nucleic - nucleic search, using sw model

Run on: February 26, 2002, 13:18:08 ; Search time 109 Seconds
(without alignments)
1414.968 Million cell updates/sec

Title: US-09-602-833a-3

Perfect score: 681
Sequence: 1 atgaagattcgtacgtgc.....ctttagcctcaacttga 681

Scoring table: OLIGO_NUC
Gapop 60.0 , Gapect 60.0

Searched: 351203 seqs, 113238999 residues

Word size : 0

Total number of hits satisfying chosen parameters: 702406

Minimum DB seq length: 0
Maximum DB seq length: 200000000

Post-processing: Listing first 45 summaries

Database :

Issued_Patents_NA:*
1: /cgn2_6/prodata/2/ina/5A.COMB.seq:*
2: /cgn2_6/prodata/2/ina/5B.COMB.seq:*
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4: /cgn2_6/prodata/2/ina/6B.COMB.seq:*
5: /cgn2_6/prodata/2/ina/PCTUS.COMB.seq:*
6: /cgn2_6/prodata/2/ina/backfile1.seq:*

Pred. No. is the number of results predicted by chance to have a
score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	ID	Description
1	19	2.8	3072	4 US-09-522-217-55	Sequence 55, Appl
2	18	2.6	2169	5 PCT-US96-05320A-264	Sequence 264, App
3	18	2.3	2524	1 US-08-317-522A-1	Sequence 1, Appl
4	16	2.3	2524	1 US-08-439-818A-1	Sequence 1, Appl
5	16	2.3	2524	2 US-08-751-965-1	Sequence 1, Appl
6	16	2.3	2524	2 US-08-738-975-1	Sequence 1, Appl
7	16	2.3	2524	2 US-08-728-626-1	Sequence 1, Appl
8	16	2.3	2524	3 US-08-808-599A-1	Sequence 1, Appl
9	16	2.3	2553	1 US-07-626-589-1	Sequence 1, Appl
10	16	2.3	2553	1 US-08-236-410-1	Sequence 1, Appl
11	16	2.3	2553	1 US-08-465-421-1	Sequence 1, Appl
12	16	2.3	3865	1 US-08-832-863-48	Sequence 48, Appl
13	16	2.3	3865	2 US-08-832-877-48	Sequence 48, Appl
14	16	2.3	4061	3 US-08-425-843-1	Sequence 1, Appl
15	16	2.3	4651	3 US-08-425-843-6	Sequence 6, Appl
16	16	2.3	9960	3 US-08-822-586-46	Sequence 46, Appl
17	15	2.2	20	4 US-09-103-875-81	Sequence 81, Appl
18	15	2.2	20	4 US-09-103-875-135	Sequence 135, Appl
19	15	2.2	27	2 US-08-117-952-503	Sequence 503, App
20	15	2.2	30	4 US-08-629-001A-77	Sequence 77, Appl
21	15	2.2	223	3 US-08-642-274D-156	Sequence 156, App
22	15	2.2	223	4 US-08-866-340-5	Sequence 5, Appl
23	15	2.2	223	4 US-09-103-875-8	Sequence 8, Appl
24	15	2.2	270	2 US-08-454-557C-45	Sequence 45, Appl
25	15	2.2	270	2 US-08-454-557C-46	Sequence 46, Appl
26	15	2.2	270	2 US-08-340-426D-45	Sequence 45, Appl
27	15	2.2	270	2 US-08-340-426D-46	Sequence 46, Appl

C 28	15	2.2	270	2	US-08-450-673C-45	Sequence 45, Appl
C 29	15	2.2	270	2	US-08-450-673C-46	Sequence 46, Appl
C 30	15	2.2	270	5	PCT-US95-17111A-45	Sequence 45, Appl
C 31	15	2.2	270	5	PCT-US95-17111A-46	Sequence 46, Appl
C 32	15	2.2	278	2	US-08-454-557C-101	Sequence 101, App
C 33	15	2.2	278	2	US-08-450-673C-101	Sequence 101, App
C 34	15	2.2	278	2	US-08-450-673C-102	Sequence 102, App
C 35	15	2.2	278	5	PCT-US95-17111A-101	Sequence 101, App
C 36	15	2.2	445	1	US-08-471-780C-102	Sequence 102, App
C 37	15	2.2	445	1	US-08-467-282B-102	Sequence 102, App
C 38	15	2.2	445	2	US-08-471-282A-102	Sequence 102, App
C 39	15	2.2	445	2	US-08-466-710C-102	Sequence 102, App
C 40	15	2.2	445	3	US-08-471-284B-102	Sequence 102, App
C 41	15	2.2	445	3	US-08-468-739C-102	Sequence 102, App
C 42	15	2.2	450	1	US-08-090-523-28	Sequence 28, Appl
C 43	15	2.2	450	1	US-08-398-627-28	Sequence 28, Appl
C 44	15	2.2	450	1	US-08-406-857-2	Sequence 2, Appl
C 45	15	2.2	450	1	US-08-596-024-4	Sequence 4, Appl

ALIGNMENTS

```
RESULT 1
US-09-522-217-55
; Sequence 55, Application US/09522217
; Patent No. 6307024
; GENERAL INFORMATION:
; APPLICANT: No. 6307024ak, Julia E.
; APPLICANT: Presnell, Scott R.
; APPLICANT: Sprecher, Cindy A.
; APPLICANT: Foster, Donald C.
; APPLICANT: Holly, Richard D.
; APPLICANT: Gross, Jane A.
; APPLICANT: Johnston, Janet V.
; APPLICANT: Nelson, Andrew J.
; APPLICANT: Dillon, Stacey R.
; APPLICANT: Hammond, Angela K.
; TITLE OF INVENTION: NOVEL CYTOKINE ZALPHAL1 LIGAND
; FILE REFERENCE: 99-16
; CURRENT APPLICATION NUMBER: US/09/522,217
; CURRENT FILING DATE: 2000-03-09
; EARLIER APPLICATION NUMBER: US 60/123,547
; EARLIER FILING DATE: 1999-03-09
; EARLIER APPLICATION NUMBER: US 60/142,013
; EARLIER FILING DATE: 1999-03-11
; NUMBER OF SEQ ID NOS: 115
; SOFTWARE: FastSeq for Windows Version 3.0
; SEQ ID NO 55
; LENGTH: 3072
; TYPE: DNA
; ORGANISM: mus musculus
; FEATURE:
; NAME/KEY: CDS
; LOCATION: (54)...(491)
; US-09-522-217-55

Query Match          2.8%; Score 19; DB 4; Length 3072;
Best Local Similarity 100.0%; Pred. No. 2.4;
Matches 19; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 535 tgtgaagatgcaatgaa 553
|||||
Db 1257 tgtgaagatgcaatgaa 1275

RESULT 2
PCT-US96-05320A-264/C
; Sequence 264, Application PC/TUS9605320A
; GENERAL INFORMATION:
```

APPLICANT: Human Genome Sciences
APPLICANT: 9410 Key West Avenue
APPLICANT: Rockville, MD 20850
APPLICANT: United States of America
APPLICANT: Johns Hopkins University
APPLICANT: 720 Rutland Avenue
APPLICANT: Baltimore, MD 21205
APPLICANT: United States of America
APPLICANT: Mark D. Adams
APPLICANT: Owen White
APPLICANT: Hamilton O. Smith
APPLICANT: J. Craig Venter
TITLE OF INVENTION: Nucleotide Sequence of the Haemophilus Influenzae Rd Genome,
NUMBER OF SEQUENCES: 48
CORRESPONDENCE ADDRESS:
ADDRESSEE: Sterne, Kessler, Goldstein & Fox
STREET: 1100 New York Avenue, Suite 600
CITY: Washington
STATE: D.C.
COUNTRY: USA
ZIP: 20003-3934
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette, 3.50 inch, 1.4Mb storage
COMPUTER: HP Vectra 486/33
OPERATING SYSTEM: MSDOS version 6.2
SOFTWARE: ASCII text
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US96/05320A
FILING DATE: April 22, 1996
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/476,102
FILING DATE: June 7, 1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/487,429
FILING DATE: June 7, 1995
ATTORNEY/AGENT INFORMATION:
NAME: Eric K. Steffe
REGISTRATION NUMBER: 36,698
REFERENCE/DOCKET NUMBER: 1488.014PC01
TELECOMMUNICATION INFORMATION:
TELEPHONE: (202) 371-2600
TELEFAX: (202) 371-2540
INFORMATION FOR SEQ ID NO: 264:
SEQUENCE CHARACTERISTICS:
LENGTH: 2169 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
PCT-US96-05320A-264

Query Match 2.6%; Score 18; DB 5; Length 2169;
Best Local Similarity 100.0%; Pred. No. 7.8;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 233 caacaagtgttcagtg 250
|||||
Db 2092 CAACAAGTTTCCAGTG 2075

RESULT 3
US-08-317-522A-1
Sequence 1, Application US/08317522A
Patent No. 5599918
GENERAL INFORMATION:
APPLICANT: Fukuda, Michiko N.
TITLE OF INVENTION: Trophinin and Trophinin-Assisting
TITLE OF INVENTION: Proteins
NUMBER OF SEQUENCES: 13
CORRESPONDENCE ADDRESS:
ADDRESSEE: Campbell and Flores
STREET: 4370 La Jolla Village Drive, Suite 700

CITY: San Diego
STATE: California
COUNTRY: USA
ZIP: 92122
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/317,522A
FILING DATE: 04-OCT-1994
CLASSIFICATION: 536
ATTORNEY/AGENT INFORMATION:
NAME: Campbell, Cathryn A.
REGISTRATION NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-LA 9991
TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 535-9001
TELEFAX: (619) 535-8949
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 2524 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
FEATURE:
NAME/KEY: CDS
LOCATION: 28..2275
US-08-317-522A-1

Query Match 2.3%; Score 16; DB 1; Length 2524;
Best Local Similarity 100.0%; Pred. No. 79;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 447 ttgtgtgagctccca 462
|||||
Db 1426 TTGTGTGAGCTCCCA 1441

RESULT 4
US-08-439-818A-1
Sequence 1, Application US/08439818A
Patent No. 5634145
GENERAL INFORMATION:
APPLICANT: Fukuda, Michiko N.
TITLE OF INVENTION: Trophinin and Trophinin-Assisting
TITLE OF INVENTION: Proteins
NUMBER OF SEQUENCES: 22
CORRESPONDENCE ADDRESS:
ADDRESSEE: Campbell and Flores
STREET: 4370 La Jolla Village Drive, Suite 700
CITY: San Diego
STATE: California
COUNTRY: USA
ZIP: 92122
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/439,818A
FILING DATE: 12-MAY-1995
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/317,522
FILING DATE: 04-OCT-1994
ATTORNEY/AGENT INFORMATION:
NAME: Campbell, Cathryn A.
REGISTRATION NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-LA 1563

TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 535-9001
TELEFAX: (619) 535-8949
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 2524 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
FEATURE:
NAME/KEY: CDS
LOCATION: 28..2275
US-08-439-818A-1

Query Match 2.3%; Score 16; DB 1; Length 2524;
Best Local Similarity 100.0%; Pred. No. 79;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 447 ttgtgtgagctccca 462
|||||
Db 1426 TTGTGTGAGCTCCCA 1441

RESULT 5
US-08-751-965-1
Sequence 1, Application US/08751965
Patent No. 5858360
GENERAL INFORMATION:
APPLICANT: Fukuda, Michiko N.
TITLE OF INVENTION: Trophinin and Trophinin-Assisting
NUMBER OF SEQUENCES: 22
CORRESPONDENCE ADDRESS:
ADDRESSEE: Campbell and Flores
STREET: 4370 La Jolla Village Drive, Suite 700
CITY: San Diego
STATE: California
COUNTRY: USA
ZIP: 92122
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/751,965
FILING DATE: Herewith
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/439,818
FILING DATE: 12-MAY-1995
ATTORNEY/AGENT INFORMATION:
NAME: Campbell, Cathryn A.
REGISTRATION NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-LA 2252
TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 535-9001
TELEFAX: (619) 535-8949
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 2524 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
FEATURE:
NAME/KEY: CDS
LOCATION: 28..2275
US-08-751-965-1

Query Match 2.3%; Score 16; DB 2; Length 2524;
Best Local Similarity 100.0%; Pred. No. 79;

Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 447 ttgtgtgagctccca 462
|||||
Db 1426 TTGTGTGAGCTCCCA 1441

RESULT 6
US-08-738-975-1
Sequence 1, Application US/08738975
Patent No. 5880267
GENERAL INFORMATION:
APPLICANT: Fukuda, Michiko N.
TITLE OF INVENTION: Trophinin and Trophinin-Assisting
NUMBER OF SEQUENCES: 22
CORRESPONDENCE ADDRESS:
ADDRESSEE: Campbell and Flores
STREET: 4370 La Jolla Village Drive, Suite 700
CITY: San Diego
STATE: California
COUNTRY: USA
ZIP: 92122
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/738,975
FILING DATE: herewith
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/439,818
FILING DATE: 05-Dec-1995
ATTORNEY/AGENT INFORMATION:
NAME: Campbell, Cathryn A.
REGISTRATION NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-LA 2251
TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 535-9001
TELEFAX: (619) 535-8949
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 2524 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
FEATURE:
NAME/KEY: CDS
LOCATION: 28..2275
US-08-738-975-1

Query Match 2.3%; Score 16; DB 2; Length 2524;
Best Local Similarity 100.0%; Pred. No. 79;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 447 ttgtgtgagctccca 462
|||||
Db 1426 TTGTGTGAGCTCCCA 1441

RESULT 7
US-08-728-626-1
Sequence 1, Application US/08728626
Patent No. 5910451
GENERAL INFORMATION:
APPLICANT: Fukuda, Michiko N.
TITLE OF INVENTION: Trophinin and Trophinin-Assisting
NUMBER OF SEQUENCES: 22
CORRESPONDENCE ADDRESS:

ADDRESSEE: Campbell and Flores
STREET: 4370 La Jolla Village Drive, Suite 700
CITY: San Diego
STATE: California
COUNTRY: USA
ZIP: 92122
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/728,626
FILING DATE: 04-OCT-1994
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/439,818
FILING DATE: 12-MAY-1995
APPLICATION NUMBER: US 08/317,522
FILING DATE: 04-OCT-1994
ATTORNEY/AGENT INFORMATION:
NAME: Campbell, Cathryn A.
REGISTRATION NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-LA 1563
TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 535-9001
TELEFAX: (619) 535-8949
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 2524 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
FEATURE:
NAME/KEY: CDS
LOCATION: 28..2275
US-08-728-626-1

Query Match 2.3%; Score 16; DB 2; Length 2524;
Best Local Similarity 100.0%; Pred. No. 79;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 447 ttgtgtgagctccca 462
|||||
Db 1426 TTGTGTGAGCTCCCA 1441

RESULT 8
US-08-808-599A-1
Sequence 1, Application US/08808599A
Patent No. 6111089
GENERAL INFORMATION:
APPLICANT: Fukuda, Michiko N.
TITLE OF INVENTION: Trophinin, Trophinin-Assisting
OPERATING SYSTEM: Proteins and Methods to Inhibit Implantation
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/808,599A
FILING DATE: 28-FEB-1997
CLASSIFICATION: 424

PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/317,522
FILING DATE: 04-OCT-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/439,818
FILING DATE: 12-MAY-1995
ATTORNEY/AGENT INFORMATION:
NAME: Campbell, Cathryn A.
REGISTRATION NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-LA 2256
TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 535-9001
TELEFAX: (619) 535-8949
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 2524 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
FEATURE:
NAME/KEY: CDS
LOCATION: 28..2275
US-08-808-599A-1

Query Match 2.3%; Score 16; DB 3; Length 2524;
Best Local Similarity 100.0%; Pred. No. 79;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 447 ttgtgtgagctccca 462
|||||
Db 1426 TTGTGTGAGCTCCCA 1441

RESULT 9
US-07-626-589-1/c
Sequence 1, Application US/07626589
Patent No. 5294698
GENERAL INFORMATION:
APPLICANT: Bomlaaski, John S.
APPLICANT: Clark, Michael A.
APPLICANT: Shortt, Robert
TITLE OF INVENTION: HUMAN PHOSPHOLIPASE ACTIVATING PROTEIN
OPERATING SYSTEM: AND METHODS FOR DIAGNOSIS OF RHEUMATOID ARTHRITIS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/626,589
FILING DATE: 19901206
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Hohenschutz, Liza D.
REGISTRATION NUMBER: 33,712
REFERENCE/DOCKET NUMBER: MORP-0001
TELECOMMUNICATION INFORMATION:
TELEPHONE: (215) 568-3100
TELEFAX: (215) 568-3439
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 2553 base pairs
TYPE: NUCLEIC ACID
STRANDEDNESS: single

TOPOLOGY: linear
MOLECULE TYPE: CDNA
FEATURE:
NAME/KEY: CDS
LOCATION: 256..1230
FEATURE:
NAME/KEY: mat_peptide
LOCATION: 256..1230
US-07-626-589-1

Query Match 2.3%; Score 16; DB 1; Length 2553;
Best Local Similarity 100.0%; Pred. No. 79;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 32 tctcacatcttcagc 47
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Db 637 TCTCACATCTTCAGC 622

RESULT 10
US-08-236-410-1/c
Sequence 1, Application US/08236410
Patent No. 5580968
GENERAL INFORMATION:
APPLICANT: Bomalaski, John S.
APPLICANT: Clark, Mike A.
TITLE OF INVENTION: HUMAN PHOSPHOLIPASE ACTIVATING PROTEIN AND
METHODS
TITLE OF INVENTION: FOR DIAGNOSIS OF RHEUMATOID ARTHRITIS
NUMBER OF SEQUENCES: 17
CORRESPONDENCE ADDRESS:
ADDRESSEE: Woodcock Washburn Kurtz Mackiewicz and No. 5580968aris
STREET: One Liberty Place - 46th Floor
CITY: Philadelphia
STATE: PA
COUNTRY: U.S.A.
ZIP: 19103
COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch disk, 720 Kb
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Wordperfect 5.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/236,410
FILING DATE: 02-MAY-1994
CLASSIFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/147,925
FILING DATE: 04-NOV-1993
ATTORNEY/AGENT INFORMATION:
NAME: Dianne B. Elderkin
REGISTRATION NUMBER: 28,598
REFERENCE/DOCKET NUMBER: MOP-0028
TELECOMMUNICATION INFORMATION:
TELEPHONE: 215-568-3100
TELEFAX: 215-568-3439
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 2553 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: CDNA
FEATURE:
NAME/KEY: CDS
LOCATION: 256..1230
FEATURE:
NAME/KEY: mat_peptide
LOCATION: 256..1230
US-08-236-410-1

Query Match 2.3%; Score 16; DB 1; Length 2553;
Best Local Similarity 100.0%; Pred. No. 79;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 32 tctcacatcttcagc 47
|||||
Db 637 TCTCACATCTTCAGC 622

RESULT 11
US-08-465-421-1/c
Sequence 1, Application US/08465421
Patent No. 5786154
GENERAL INFORMATION:
APPLICANT: Bomalaski, John S.
APPLICANT: Clark, Mike A.
TITLE OF INVENTION: HUMAN PHOSPHOLIPASE ACTIVATING PROTEIN AND
METHODS FOR DIAGNOSIS OF RHEUMATOID ARTHRITIS
NUMBER OF SEQUENCES: 17
CORRESPONDENCE ADDRESS:
ADDRESSEE: Woodcock Washburn Kurtz Mackiewicz and No. 5786154ris
STREET: One Liberty Place - 46th Floor
CITY: Philadelphia
STATE: PA
COUNTRY: U.S.A.
ZIP: 19103
COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch disk, 720 Kb
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Wordperfect 5.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/465,421
FILING DATE: 03-JUNE-1995
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/236,410
FILING DATE: 02-MAY-1994
ATTORNEY/AGENT INFORMATION:
NAME: Dianne B. Elderkin
REGISTRATION NUMBER: 28,598
REFERENCE/DOCKET NUMBER: BOMA-0002
TELECOMMUNICATION INFORMATION:
TELEPHONE: 215-568-3100
TELEFAX: 215-568-3439
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 2553 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: CDNA
FEATURE:
NAME/KEY: CDS
LOCATION: 256..1230
FEATURE:
NAME/KEY: mat_peptide
LOCATION: 256..1230
US-08-465-421-1

Query Match 2.3%; Score 16; DB 1; Length 2553;
Best Local Similarity 100.0%; Pred. No. 79;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 32 tctcacatcttcagc 47
|||||
Db 637 TCTCACATCTTCAGC 622

RESULT 12
US-08-832-883-48

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Sequence 48, Application US/08832883
Patent No. 5807681
GENERAL INFORMATION:
APPLICANT: Giordano, Antonio
APPLICANT: Baldi, Alphonso
TITLE OF INVENTION: METHODS FOR THE DIAGNOSIS AND PROGNOSIS
NUMBER OF INVENTION: OF CANCER
NUMBER OF SEQUENCES: 115
CORRESPONDENCE ADDRESS:
ADDRESSEE: SEIDEL, GONDA, LAVORGNA & MONACO, P.C.
STREET: Suite 1800 Two Penn Center Plaza
CITY: Philadelphia
STATE: PA
COUNTRY: USA
ZIP: 19102
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/832,883
FILING DATE:
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Monaco, Daniel A
REGISTRATION NUMBER: 30,480
REFERENCE/DOCKET NUMBER: 8321-13 US1
TELEPHONE: (215) 568-8383
TELEFAX: (215) 568-5549
INFORMATION FOR SEQ ID NO: 48:
SEQUENCE CHARACTERISTICS:
LENGTH: 3865 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
US-08-832-883-48

Query Match      2.3%; Score 16; DB 1; Length 3865;
Best Local Similarity 100.0%; Pred. No. 80;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 140 tagagagactgattg 155
Db 612 TAGAGAGACTGATTG 627

RESULT 13
US-08-832-877-48
Sequence 48, Application US/08832877
Patent No. 5840506
GENERAL INFORMATION:
APPLICANT: Giordano, Antonio
TITLE OF INVENTION: METHODS FOR THE DIAGNOSIS AND PROGNOSIS OF
NUMBER OF INVENTION: CANCER
NUMBER OF SEQUENCES: 116
CORRESPONDENCE ADDRESS:
ADDRESSEE: SEIDEL, GONDA, LAVORGNA & MONACO, P.C.
STREET: Suite 1800 Two Penn Center Plaza
CITY: Philadelphia
STATE: PA
COUNTRY: USA
ZIP: 19102
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/832,877
```

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FILING DATE:
CLASSIFICATION: 436
ATTORNEY/AGENT INFORMATION:
NAME: Monaco, Daniel A
REGISTRATION NUMBER: 30,480
REFERENCE/DOCKET NUMBER: 8321-13 US2
TELEPHONE: (215) 568-8383
TELEFAX: (215) 568-5549
INFORMATION FOR SEQ ID NO: 48:
SEQUENCE CHARACTERISTICS:
LENGTH: 3865 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
US-08-832-877-48

Query Match      2.3%; Score 16; DB 2; Length 3865;
Best Local Similarity 100.0%; Pred. No. 80;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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OY 140 tagagagactgattg 155
Db 612 TAGAGAGACTGATTG 627

RESULT 14
US-08-425-843-1/C
Sequence 1, Application US/08425843
Patent No. 6020154
GENERAL INFORMATION:
APPLICANT: Hansen, Eric J.
APPLICANT: Cope, Leslie D.
APPLICANT: Jarosik, Gregory P.
APPLICANT: Hanson, Mark S.
TITLE OF INVENTION: H. influenzae Hxub and Hxuc Genes, Proteins
NUMBER OF INVENTION: and Methods of use
NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
ADDRESSEE: Arnold, White & Durkee
STREET: P.O. Box 4433
CITY: Houston
STATE: Texas
COUNTRY: USA
ZIP: 77210-4433
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS/ASCII
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/425,843
FILING DATE: Concurrently Herewith
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: Parker, David L.
REGISTRATION NUMBER: 32,165
REFERENCE/DOCKET NUMBER: AMCY-012/PPAR
TELECOMMUNICATION INFORMATION:
TELEPHONE: (512) 418-3000
TELEFAX: (713) 789-2679
TELEX: 79-0924
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 4061 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA
US-08-425-843-1
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Query Match 2.3%: Score 16; DB 3; Length 4061;
Best Local Similarity 100.0%: Pred. No. 80;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 233 caacaagtttcag 248
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Db 2209 CAACACAGTTTCCAG 2194

RESULT 15
US-08-425-843-6/c
; Sequence 6, Application US/08425843
; Patent No. 6020154
; GENERAL INFORMATION:
; APPLICANT: Hansen, Eric J.
; APPLICANT: Cope, Leslie D.
; APPLICANT: Jarosik, Gregory P.
; APPLICANT: Hanson, Mark S.
; TITLE OF INVENTION: H. Influenzae Hxub and Hxuc Genes, Proteins
; TITLE OF INVENTION: and Methods of Use
; NUMBER OF SEQUENCES: 8
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Arnold, White & Durkee
; STREET: P.O. Box 4433
; CITY: Houston
; STATE: Texas
; COUNTRY: USA
; ZIP: 77210-4433
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS/ASCII
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/425,843
; FILING DATE: Concurrently Herewith
; CLASSIFICATION: 514
; ATTORNEY/AGENT INFORMATION:
; NAME: Parker, David L.
; REGISTRATION NUMBER: 32,165
; REFERENCE/DOCKET NUMBER: AMCY:012/PAR
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (512) 418-3000
; TELEFAX: (713) 789-2679
; TELEX: 79-0924
; INFORMATION FOR SEQ. ID NO.: 6:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 4651 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: DNA
; US-08-425-843-6

Query Match 2.3%: Score 16; DB 3; Length 4651;
Best Local Similarity 100.0%: Pred. No. 80;
Matches 16; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 233 caacaagtttcag 248
|||||
Db 2794 CAACACAGTTTCCAG 2779

Search completed: February 26, 2002, 13:18:17
Job time: 8503 sec

